

Original user manual

Quick Softer 4M



1. Declaration of Conformity

EU Declaration of Conformity

Manufacturer: Jasopels A/S
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Machine: Quick Softer 4M
Type : 174

Jasopels A/S declares that this product is in accordance with the following EU Directives:

2006/42/EC

2006/95/EC

2006/108/EC

Furthermore, we declare that relevant chapters of the following harmonized standards have been applied:

EN 60204-1

DS/EN 12100 : 2005

DS/EN 14121-1

DS/EN 14121-2

DS/EN 13857 : 2008

DS/EN 13850

Place and date: Bording, January, 31.2011

Name: CEO Poul Bach

A handwritten signature in black ink, appearing to read "Poul Bach". The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

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3. Preface

- This User Manual is an important part of your new machine. Read the manual thoroughly and use it as a reference book.
- This manual contains important information about safety and the correct use of the machine.
- The manual should be stored with the machine. It is important that the user manual is supplied with the machine upon resale and lending.
- The owner of the machine must make sure that the operator, service personnel and others who have access to the machine have been instructed in the correct use and handling of the machine. Refer to this user manual for further information.

4. Symbol explanation

- Please read this user manual and follow the included instructions. In order to emphasize certain information, the following expressions are used:



- Note!!

A triangle with an exclamation mark is a symbol that warns you of important instructions or information concerning this machine.



- Warning!!

A triangle warning you of entanglement and crush hazard.

5. Introduction of the machine

- A unique small machine with big capacity, which performs an excellent job.
- The machine softens skins after the drying process.
- The machine is simple and easy to operate, but the user's manual ought to be read before the machine is started up.

Note!!

- The user of the machine is to ensure that operator, service personnel, and others who have access to the machine have been instructed in the correct operation and handling of the machine. Refer to this user's manual for further information.
- The machine may only be used for the purpose for which it has been constructed.
- Under no circumstances may faults in the machine or its operation - no matter what they are – be corrected before the machine has been properly switched off, unless a minor correction can be made through the machines operation buttons.
- The user's manual must always be available for the operator.



6. Start-up

- Before start-up the machine must be placed on a firm and level floor. The adjustable feet of the machine need to be adjusted so that the machine is properly leveled up.

Note!!

Keep a safe distance from all the movable parts under the connection of pressed air because there may occur unintended cylinder movements during this process.



- Air pressure must be set between 6 and 8 bar.

7. Operation

A skin is placed manually on the machine. Quick Softer pulls the skin through a set of rollers, which soften it on the leather side.

A skin rotates in the downward direction activating the valve



Rollers' pressure setting



Snout holder

Valve spring

Fig.1

Warning !!

There is a **RISK** of entanglement when the valve/spring is activated; therefore you need to be very careful where you keep your other hand.



- Take the skin by the snout and put it into the snout holder, holding it at an angle.
- Then place the skin between the rollers. This will result in activating the valve/spring. Cylinders will start running. (see fig.1)
- The rollers close around the skin, which then moves forward. When the valve/spring is deactivated, the cylinders go back to their starting position.

- When the skin moves forward, a flow of air is directed at it, in order to clean it from the loose sawdust.
- Rollers' pressure is adjusted via manometer. (see fig.1)
- The procedure can be repeated, if necessary.
- Usually the process takes place 2 – 3 times.

Warning !!

There is a RISK of entanglement when the valve/spring is activated; therefore you need to be very careful where you keep your other hand.



8. Technical data

- Air connection Quick coupling
- Air consumption 8 bar, 500 l/min.
- Measurements:
 - Height 22 cm
 - Length 220 cm
 - Width 35 cm

9. Maintenance

DANGER!

Switch off the compressed air before starting any maintenance, cleaning or other service on the machine.



- After use the machine must be cleaned and compressed air switched off.

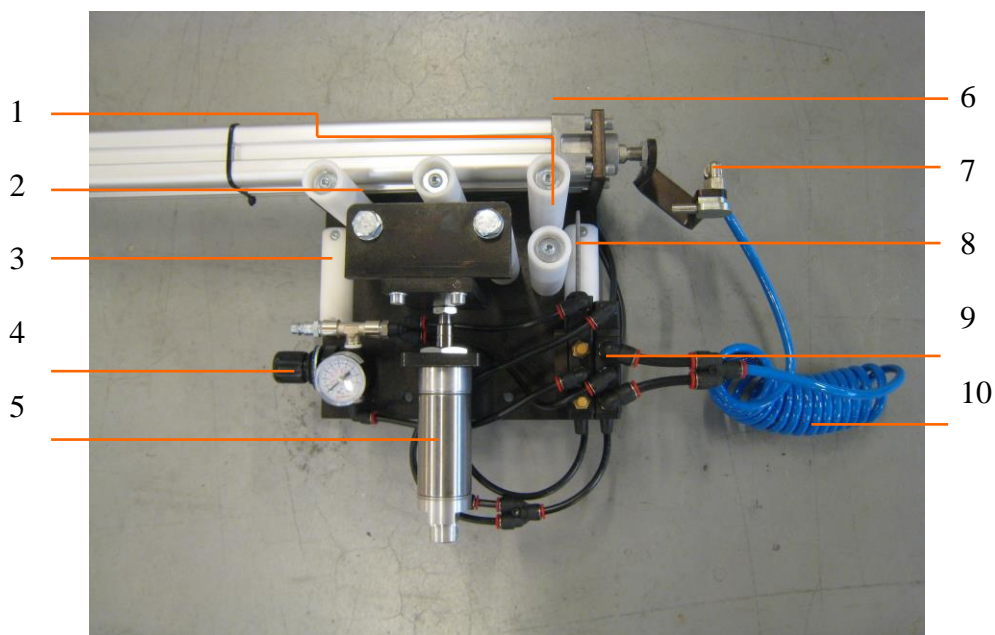


Fig. 2

Fig nr	Item nr	Name
2.1	5340-2346111	Movable POM rollers
2.2	5340-2346110	Fixed POM rollers
2.3	5340-2346112	Sliding block
2.4	5521-62130	Control
2.5	5340-00006	Cylinder
2.6	5550-030161	Servomotor
2.7	5340-2346115	Air nozzle
2.8	5340-00001	Valve with spring
2.9	5340-00003	Valve
2.10	5320-9600033	8mm polyurethane spiral hose
2.11	5340-2346109	Movable rollers' axle
2.12	5340-2346108	Fixed rollers' axle

10. User's notes